



Daily Open Source Infrastructure Report 17 July 2015

Top Stories

- Authorities reported that a July 14 explosion at the Zodiac Aerospace plant in Newport, Washington was a result of chemical vapor build-up, after the explosion hospitalized seven workers and severely damaged the plant's structural integrity. – *Reuters* (See item [4](#))
- Tracks in Pulaski County, Virginia reopened after a 31-hour closure while crews cleared the scene of a train crash that caused 18 cars to derail, spilled 20,000 gallons of lube oil, and prompted an evacuation of nearby homes July 15. – *WDBJ 7 Roanoke* (See item [10](#))
- U.S. Highway 287 in Montana was shut down for about 7 hours July 15 after a head-on collision killed 3 people and injured 5 others. – *The Missoulian* (See item [11](#))
- Chattanooga State Community College and the Bradley Square Mall in Chattanooga, Tennessee were on lockdown July 16 after an active shooter situation at 2 U.S. Navy Reserve recruiting centers led to the deaths of 4 military personnel and the shooter. – *Newsweek* (See item [20](#))

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Energy Sector

1. *July 15, Milwaukee Journal Sentinel* – (Wisconsin; Iowa) **Alliant to spend \$620 million to close, clean up coal fired plants.** Madison, Wisconsin-based Alliant Energy Corporation announced a settlement between its subsidiary, Interstate Power and Light Company of Iowa, and the U.S. Environmental Protection Agency July 15 to either close or install pollution controls in its coal-fired power plants in Iowa at a cost of over \$620 million, in addition to a \$1.1 million fine.
Source: <http://www.jsonline.com/business/alliant-to-spend-620-million-to-close-clean-up-coal-fired-plants-b99538906z1-315566291.html>

For another story, see item [23](#)

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

2. *July 15, U.S. Consumer Product Safety Commission* – (International) **Cooper Lighting recalls fluorescent lighting fixtures due to fire hazard.** Cooper Lighting issued a recall July 15 for about 1.62 million indoor 2-light fluorescent light fixtures due to an issue with the socket that can cause the unit to overheat, arc, and melt, posing a fire hazard. The product was sold at Ace Hardware, Lowe's, Menards, Mills Fleet Farm, True Value, and other retail stores nationwide from 2011 – 2015.
Source: http://www.cpsc.gov/en/Recalls/2015/Cooper-Lighting-Recalls-Fluorescent-Lighting-Fixtures/?utm_source=feedly&utm_medium=rss&utm_campaign=Recalls+RSS
3. *July 15, Associated Press* – (National) **Nissan recalls 270K vehicles worldwide to fix start buttons.** Nissan issued a recall July 14 for about 14,600 model year 2013 – 2014 Versa, Cube, and Juke vehicles due to an issue with ignition start switches in which they could stick in their housings in hot weather, potentially switching vehicles off while in operation.
Source: <http://abcnews.go.com/Business/wireStory/nissan-recalls-270k-vehicles-worldwide-fix-start-buttons-32473762>
4. *July 15, Reuters* – (Washington) **Blast closes U.S. Zodiac Aero plant; Boeing, Airbus assess impact.** Authorities reported that a July 14 explosion at the Zodiac Aerospace plant in Newport, Washington was a result of flammable chemical vapor build-up in a resin “treater” machine. The explosion hospitalized seven workers and severely damaged the plant’s structural integrity, prompting Boeing and Airbus to assess the incident’s impact on company operations.

Source: <http://www.reuters.com/article/2015/07/15/us-zodiac-aero-blast-idUSKCN0PP20D20150715>

5. *July 15, Car and Driver* – (National) **Subaru recalls 32,000 Imprezas for airbag sensors.** Subaru issued a recall for 32,400 model year 2012 Impreza vehicles due to an issue with the passenger seat capacitance sensor in which a cellphone, damp clothes, another electrical device, or an ungrounded condition could cause the airbag to deactivate or activate improperly.
Source: <http://blog.caranddriver.com/subaru-recalls-32000-imprezas-for-airbag-sensors/>
6. *July 15, U.S. Department of Labor* – (Ohio) **Worker endures 3 surgeries after press crushes hand at seal manufacturer.** The Occupational Safety and Health Administration cited Lauren Manufacturing LLC of New Philadelphia, Ohio July 13 with 6 violations for exposing workers to machinery operating parts, failing to develop and train workers on steps for shutting down or isolating energy sources to machinery during maintenance and service, and for failing to notify the agency of an injury to a worker involving a press machine. Proposed fines total \$105,000.
Source: https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=28269

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

7. *July 15, KAKE 10 Wichita* – (Kansas) **ATM skimmer use discovered at 7th Wichita bank.** Home Bank & Trust Co., officials reported that an ATM skimming device was used at a Wichita location, bringing the total number of skimmers found in Wichita in July to seven.
Source: <http://www.kake.com/home/headlines/Another-ATM-Skimmer-Found-At-Wichita-Bank--315526371.html>
8. *July 15, Orange County Register* – (California) **Santa Ana man suspected of being “Big A Bandit” is arrested.** FBI officials reported July 15 that authorities had arrested a suspect believed to be the “Big A Bandit” responsible for robbing 3 banks in Anaheim, Fullerton, and La Habra.
Source: <http://www.ocregister.com/articles/bank-671912-simmons-west.html>

Transportation Systems Sector

9. *July 15, San Francisco Chronicle* – (California) **Hwy. 84 in Livermore closed until about 7 p.m. after deadly crash.** Highway 84 was closed in both directions in Livermore July 15 while crews cleared the roadway following a fatal crash that involved a semi-truck and 3 other vehicles. There were no injuries reported.
Source: <http://www.sfgate.com/bayarea/article/Highway-84-closed-in-Livermore-after->

<fatal-crash-6386199.php>

10. *July 15, WDBJ 7 Roanoke* – (Virginia) **Pulaski County Norfolk Southern tracks reopen after train derailment.** Tracks in Pulaski County reopened after being closed for 31 hours while crews cleared the scene of a 2-train crash that caused 18 cars to derail, spilled 20,000 gallons of lube oil, and prompted an evacuation of nearby homes July 15. No injuries were reported.
Source: <http://www.wdbj7.com/news/local/pulaski-county-norfolk-southern-tracks-reopen-after-train-derailment/34191694>
11. *July 15, The Missoulian* – (Montana) **Three dead, five injured in morning head-on collision on Highway 287.** U.S. Highway 287 was shut down for approximately 7 hours July 15 due to a head-on collision that killed 3 people and injured 5 others. The cause of the accident remains unknown and officials are investigating the incident.
Source: http://missoulian.com/news/state-and-regional/update-three-dead-five-injured-in-morning-head-on-collision/article_8aa7dcd1-624e-5ef0-95e4-004ec702054a.html
12. *July 15, Lower Hudson Valley Journal News* – (Ohio) **6-vehicle crash clogs NB I-75 in Monroe.** All lanes along northbound Interstate 75 in Monroe are back open after being closed for more than 6 hours July 15 due to a 6-vehicle accident that injured 1.
Source : <http://www.journal-news.com/news/news/i-75-shut-down-following-multi-vehicle-accident/nmzW5/>

For another story, see item [23](#)

Food and Agriculture Sector

13. *July 15, Food Safety News* – (National) **Chicken nuggets recalled for Staphylococcal Enterotoxin risk.** The Food Safety and Inspection Service reported July 15 that Murry's Inc., a Lebanon, Pennsylvania establishment is recalling approximately 20,232 pounds of gluten-free breaded chicken nugget products after samples showed positive traces of Staphylococcal enterotoxin. The product was shipped to an establishment for distribution nationwide.
Source: <http://www.foodsafetynews.com/2015/07/chicken-nuggets-recalled-for-staphylococcal-enterotixin-risk/#.VaeclvVhBc>

Water and Wastewater Systems Sector

14. *July 16, KMOV 4 St. Louis* – (Illinois) **Boil order issued for Roxana.** Roxana Water Department issued a boil order July 16 for the residents of Roxana, Illinois after a water main break occurred July 15. The order is in effect until further notice.
Source: <http://www.kmov.com/story/29561167/boil-order-issued-for-roxana>
15. *July 15, KVLY 11 Fargo* – (North Dakota) **Boil order in Fairmount, ND after Water Tower is damaged by storm.** A boil order was issued July 14 to the residents of Fairmount after a storm damaged the top of the town's water tower. The Red Cross with Richland County Emergency Management are working to determine the needs for

the community and have delivered 200 cases of water.

Source: <http://www.valleynewslive.com/home/headlines/Restrictions-for-ND-town-after-water-tower-damaged-by-storm-315253121.html>

Healthcare and Public Health Sector

16. *July 15, Tampa Bay Business Journal* – (Florida) **Pasco doctor, office manager arrested for alleged Medicaid fraud.** A Pasco County physician and office manager were arrested July 15 on charges of allegedly stealing more than \$100,000 from the Florida Medicaid program by billing for services never provided.
Source: <http://www.bizjournals.com/tampabay/news/2015/07/15/pasco-doctor-office-manager-arrested-for-alleged.html>
17. *July 14, Centers for Medicare and Medicaid Services* – (National) **CMS cutting-edge technology identifies and prevents \$820 million in improper Medicare payments in first three years.** The U.S. Centers for Medicare and Medicaid Services announced July 14 its Fraud Prevention System had identified or blocked \$820 million in inappropriate payments during its first 3 years by using predictive analytics to identify irregular billing patterns.
Source: <http://www.cms.gov/Newsroom/MediaReleaseDatabase/Press-releases/2015-Press-releases-items/2015-07-14.html>
18. *July 14, WBBJ 7 Jackson* – (Tennessee) **Regional Hospital agrees to \$500k settlement for alleged Medicare, Medicaid fraud.** The U.S. Department of Justice announced July 14 a \$510,000 settlement with Regional Hospital in Jackson, Tennessee in response to allegations that the hospital defrauded Medicare and Medicaid by allegedly performing unnecessary cardiac procedures over an 8-year period.
Source: <http://www.wbbjtv.com/news/local/Regional-Hospital-agrees-to-500K-settlement-for-alleged-Medicare-Medicaid-fraud-315036891.html>
19. *July 15, Pittsburgh Post-Gazette* – (National) **Blue Cross Blue Shield rolls out new identity protections.** Blue Cross and Blue Shield health insurers announced July 14 that they would offer free credit monitoring and fraud detection to millions of unaffected customers nationwide by January 1, in addition to those provided to victims of recent data breaches which affected the company early 2015.
Source: <http://www.post-gazette.com/business/healthcare-business/2015/07/15/Blue-Cross-Blue-Shield-rolls-out-new-identity-protections/stories/201507150098>

Government Facilities Sector

20. *July 16, Newsweek* – (Tennessee) **Report: at least five dead, including suspect, after shooting in Tennessee.** Chattanooga State Community College and the Bradley Square Mall in Chattanooga, Tennessee were on lockdown July 16 after an active shooter situation was confirmed by the U.S. Navy at 2 recruiting centers on Amnicola Highway and Old Lee Highway. At least four military personnel and the suspect were killed.
Source: <http://www.newsweek.com/reports-active-shooter-situation-naval-reserve-center-tennessee-354359>

Emergency Services Sector

21. *July 15, WSFA 12 Montgomery* – (Alabama) **Fmr Dothan police officer faces additional identity theft charges.** A former Dothan, Alabama police officer faces identify theft charges after he allegedly used his former military colleagues' information to open credit card accounts, spending approximately \$30,000 for personal use.
Source: <http://www.myfoxal.com/story/29559626/fmr-dothan-police-officer-faces-additional-identity-theft-charges>

For additional stories, see items [20](#) and [27](#)

Information Technology Sector

22. *July 16, Threatpost* – (International) **Security support ends for remaining Windows XP machines.** Microsoft ended security support for Microsoft Security Essentials customers running Windows XP as part of its July Patch Tuesday roll-out, and released security advisories for a patched race condition flaw in the Malicious Software Removal Tool (MSRT) allowing for privilege escalation, as well as an update enhancing use of Data Encryption Standard (DES) encryption keys.
Source: <https://threatpost.com/security-support-ends-for-remaining-windows-xp-machines/113796>
23. *July 16, Securityweek* – (International) **Siemens patches authentication bypass bug in telecontrol product.** Siemens released a firmware update for its SICAM MIC modular telecontrol devices addressing an authentication bypass vulnerability in which an attacker with network access to the device's web interface could bypass authentication and perform administrative operations.
Source: <http://www.securityweek.com/siemens-patches-authentication-bypass-bug-telecontrol-product>
24. *July 16, The Register* – (International) **Thunder-faced Mozilla lifts Flash Firefox block after 0-days plugged.** Mozilla lifted a block on all versions of Adobe Flash in its Firefox Web browser after Adobe released cross-platform updates addressing two zero-day vulnerabilities that were revealed in a recent breach of the Italian surveillance company, Hacking Team.
Source: http://www.theregister.co.uk/2015/07/16/mozilla_unblocks_flash_firefox/
25. *July 16, Securityweek* – (International) **Vulnerability exposes Cisco Videoscape devices to DoS attacks.** Cisco released an advisory warning of a security bug in its Videoscape Distribution Suite for Internet Streaming (VDS-IS) and VDS Service Broker products in which an unauthenticated remote attacker could cause a denial-of-service (DoS) condition by sending specially crafted Hypertext Transfer Protocol (HTTP) packets to trigger device instability.
Source: <http://www.securityweek.com/vulnerability-exposes-cisco-videoscape-devices-dos-attacks>

26. *July 15, Threatpost* – (International) **New RC4 attack dramatically reduces cookie decryption time.** Belgian security researchers discovered biases in the Rivest Cipher 4 (RC4) encryption algorithm that could lead to attacks breaking encryption on websites running transport layer security (TLS) with RC4 and Wi-Fi Protected Access (WPA) Temporal Key Integrity Protocol (TKIP) to perform actions under a victim's name or gain access to personal information.
Source: <https://threatpost.com/new-rc4-attack-dramatically-reduces-plaintext-recovery-time/113808>

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: <http://www.us-cert.gov>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <http://www.it-isac.org>

Communications Sector

27. *July 15, Turlock City News* – (California) **Damaged fiber optic cable causing cell phone 911 outages, TID phone issues, AT&T and Verizon service issues.** A fiber cable cut in San Joaquin County caused technical issues for some AT&T and Verizon cell phone users in Stanislaus County, including 9-1-1 service July 15.
Source: <http://www.turlockcitynews.com/news/item/5231-damaged-fiber-optic-cable-causing-cell-phone-911-outages-tid-phone-issues-at-t-and-verizon-service-issues>

Commercial Facilities Sector

28. *July 16, KNBC 4 Los Angeles* – (California) **2 critically injured in Long Beach Apartment fire.** A Long Beach apartment complex sustained extensive damage after a July 16 fire displaced 30 residents and critically injured 2 people. The cause of the fire is under investigation.
Source: <http://www.nbclosangeles.com/news/local/Firefighters-Put-Out-Apartment-Fire-Long-Beach-315770911.html>

Dams Sector

Nothing to report



Department of Homeland Security (DHS)
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